Water telling Stories

Applying hybrid geographies for land and territory conflicts in low basin Sinú River, Caribean region, Colombia

Introduction

Exploratory research that documents the experience of appropriation of the hybrid geographies approach as a support for initiatives to transform socioenvironmental and territorial conflicts in the Ciénaga Grande del Bajo Sinú, in the Colombian Caribbean region, where communities are working to position their vision of the territory vis-à-vis State institutions.

Objectives

1. To establish whether the appropriation of the hybrid geographies approach by the peasantry allows them to address socio-environmental conflicts with a better position vis-à-vis actors with greater power in the territory.

2. Identify the type of use of the hybrid geographies approach that was applied in the specific case in comparison with the state of the art on the subject.

Methodology

People in field work

Historic documents

Stone landmark

1. Participatory Action Research and citizen science used for Qualitative analysis of information gathered from community sources compared to historical sources: social mapping, transect.

2. Observation and descriptive analysis of space using remote sensing using free software tools such as OpenStreetMap to incorporate community source data.

3. Community recognition of the territory through the publication of the contents generated in a pilot Participatory Geographic Information System.

Wetlands map Reconstructed by people

Conclusions

1. Applied union of quantitative and qualitative methods (Shields, 2017, p. 15; Sui & DeLyser, 2012).

2. Application of archival ethnography (Sui & DeLyser, 2012, p. 116).

3. Linking the practice of political activism with academia.

4. Blending between "neo" and "paleo" cartography with a critical approach (Bittner et al., 2013; Oslender, January - June 2017).- Application of archival ethnography (Sui & DeLyser, 2012, p. 116).

5. Linking the practice of political activism with academia.

6. For about 40 years Land National Authority hasn't confident data about wetlands

7. Participatory GIS alone does not empower, but the social process of collective memory to reconstruct the map and the political exercise of presenting it, does generate transformations.

ReDHumus.org

Water telling stories social movement
Daneris Alberto Herrera & Luis Miguel Sánchez
https://twitter.com/elaguacontando1
https://redhumus.org:8443/geonetwork
Luismsanchez@redhumus.org